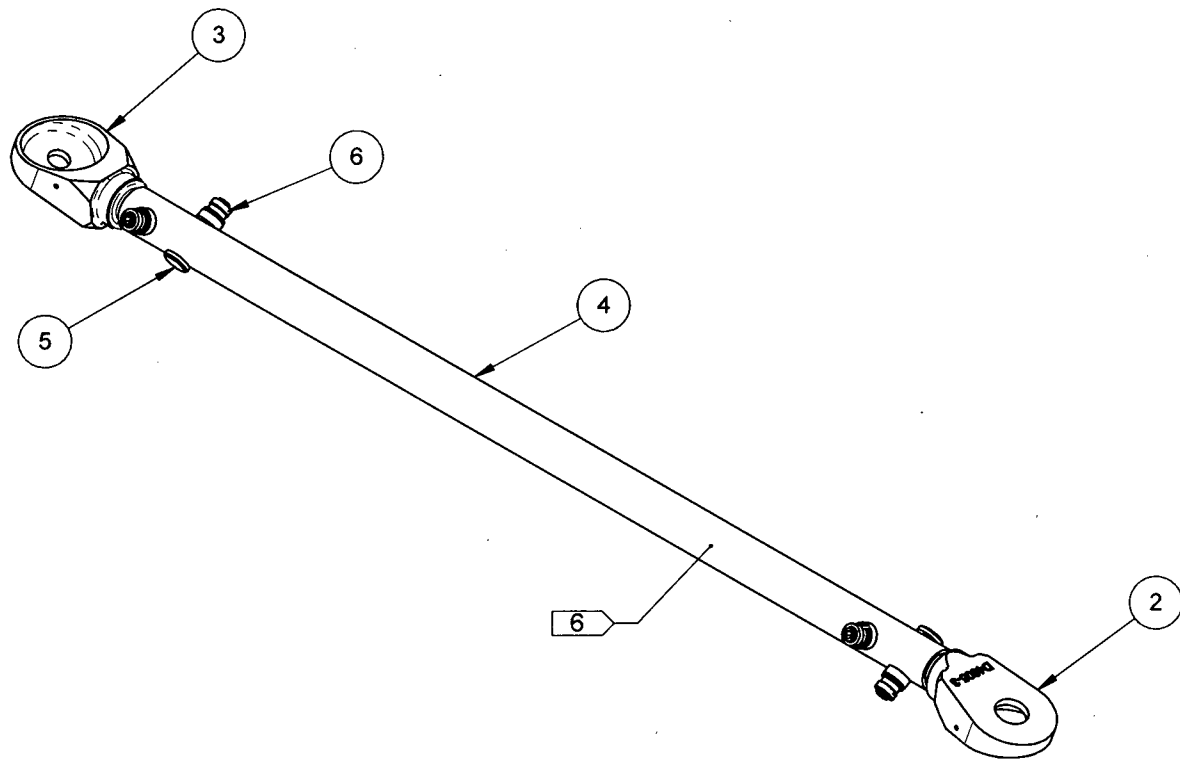


| ITEM | QTY -041 | P/N | DESCRIPTION |
|------|-------------|-----------|------------------|
| 1 | X | D4834-041 | LEG ASSEMBLY, LH |
| 2 | 1 | D4805-3 | END FITTING |
| 3 | 1 | D4805-5 | END FITTING |
| 4 | 1 | D4834-1 | STRUT |
| 5 | 4 | HL32PB5-8 | HI-LOK PIN |
| 6 | 4 | HL86-5 | HI-LOK COLLAR |



D4834-041 LEG ASSEMBLY, LH
(EQUIVALENT TO BELL P/N 206-064-105-101)

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.8
- 7) WEIGHT: 0.53 lbs
- 8) ALIGN PILOT HOLES IN D4834-1 WITH PILOT HOLES IN D4805-3 & D4805-5.
DRILL OUT EACH HOLE USING A P/N 13-SB65 (0.125) PILOTED DRILL.
REAM EACH HOLE USING P/N 31-219 (\varnothing 0.1610) REAMER, USING DART TOOL SETUP DT9955
- 9) INSTALL PIN/COLLAR AND END FITTING WITH HYSOL EA934NA OR MAGNOBOND 6398 ADHESIVE WHILE STILL WET
- 10) ASSEMBLE PER DART TOOL DT9955
- 11) INSTALL HL32PB5-8 HI-LOK IN ORIENTATION SHOWN

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2014 -07- 07

| | | | |
|------------|--|--|--------------|
| C | HL32PB5-8 WAS HL20PB5-8 (ZN D4-1, D4-3); REVISE NOTE 6) (ZN A8-5, A8-6) | RF | 14.06.24 |
| B | REVISE NOTES 6), 7) & 9) (ZN A8-1, A8-3); REVISE NOTE SECTION A-A (B2-2); ADDED BELL P/N | RF | 14.04.08 |
| A | NEW ISSUE | RF | 13.09.16 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | RF | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | RF | | |
| CHECKED | VS | DRAWING NO. | REV. C |
| MFG. APPR. | JLM | D4834 | SHEET 1 OF 6 |
| APPROVED | HS | TITLE | SCALE |
| DE APPR. | DS | LEG ASSEMBLY | NTS |
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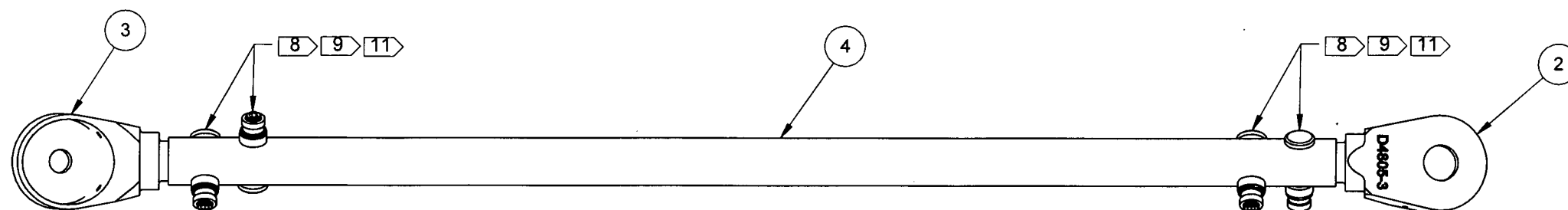
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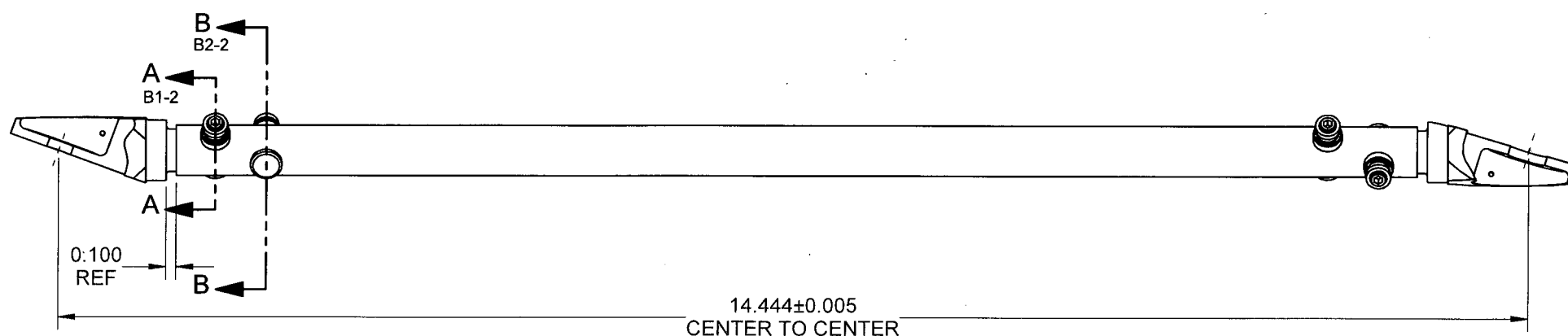
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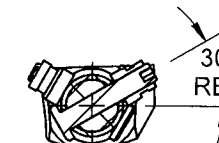
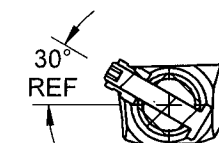
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B



SECTION A-A B7-2
2 PL

SECTION B-B B7-2
2 PL SIMILAR

D4834-041 LEG ASSEMBLY, LH
AUXILIARY VIEW

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2014-07-07
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|------------|----------|--|--------------|
| DESIGN | RF | DART AEROSPACE LTD | |
| DRAWN | RF | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | VS | DRAWING NO. | REV. C |
| MFG. APPR. | JLM | D4834 | SHEET 2 OF 6 |
| APPROVED | HS | TITLE | SCALE |
| DE APPR. | DS | LEG ASSEMBLY | NTS |
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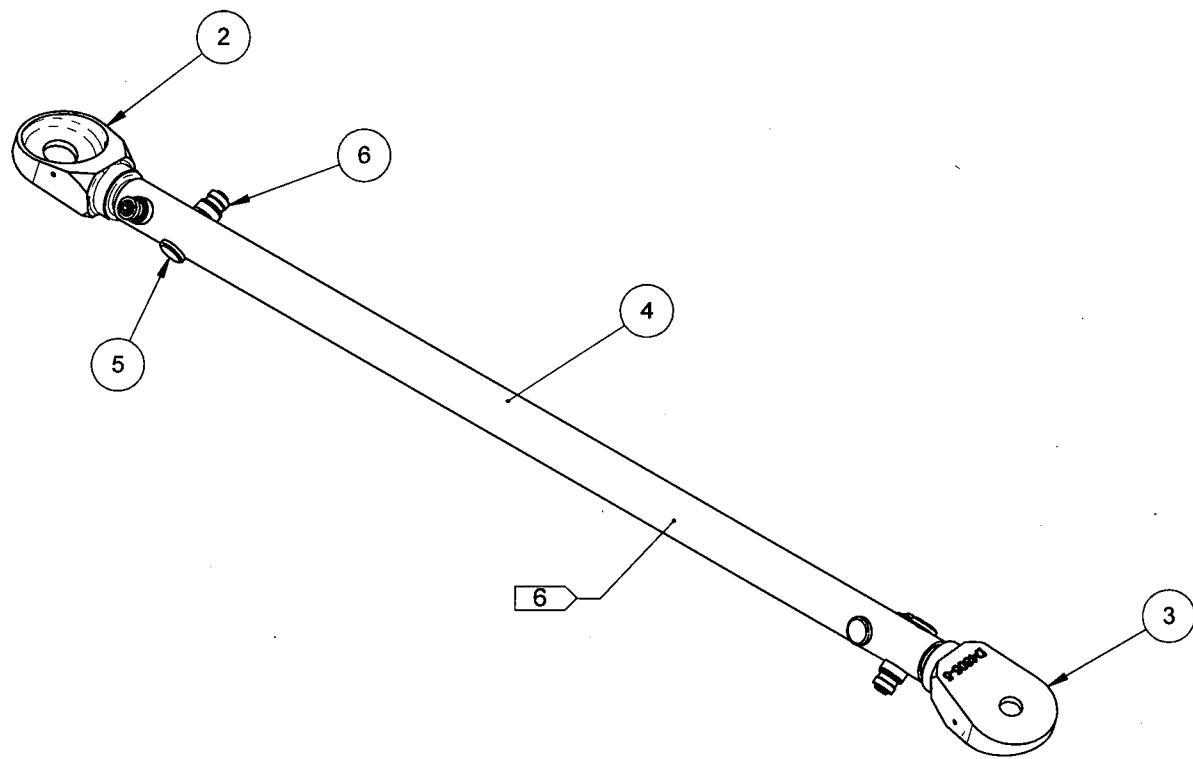
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1

| ITEM | QTY -042 | P/N | DESCRIPTION |
|------|-------------|-----------|------------------|
| 1 | X | D4834-042 | LEG ASSEMBLY, RH |
| 2 | 1 | D4805-3 | END FITTING |
| 3 | 1 | D4805-5 | END FITTING |
| 4 | 1 | D4834-2 | STRUT |
| 5 | 4 | HL32PB5-8 | HI-LOK PIN |
| 6 | 4 | HL86-5 | HI-LOK COLLAR |



D4834-042 LEG ASSEMBLY, RH
(EQUIVALENT TO BELL P/N 206-064-105-102)

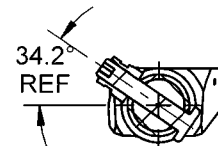
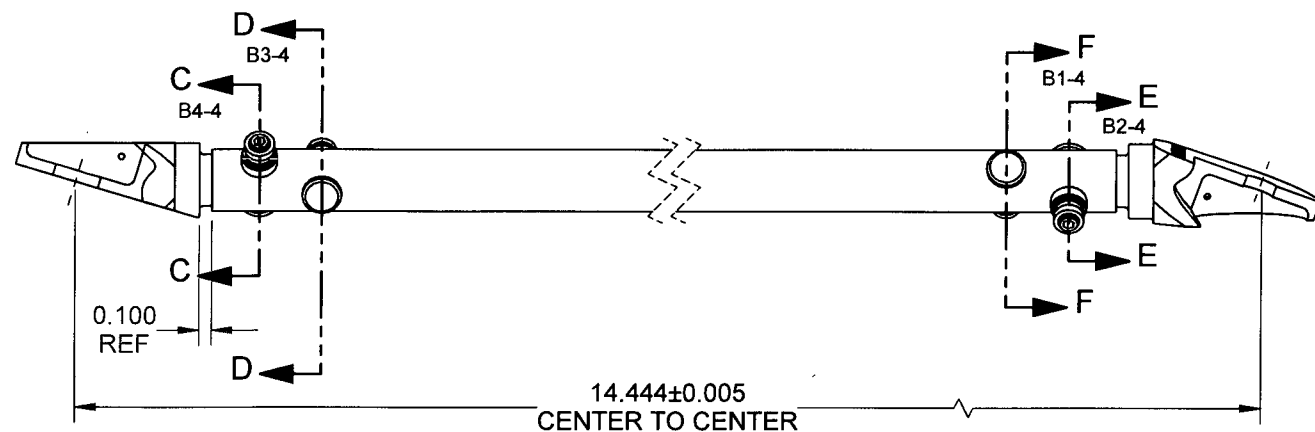
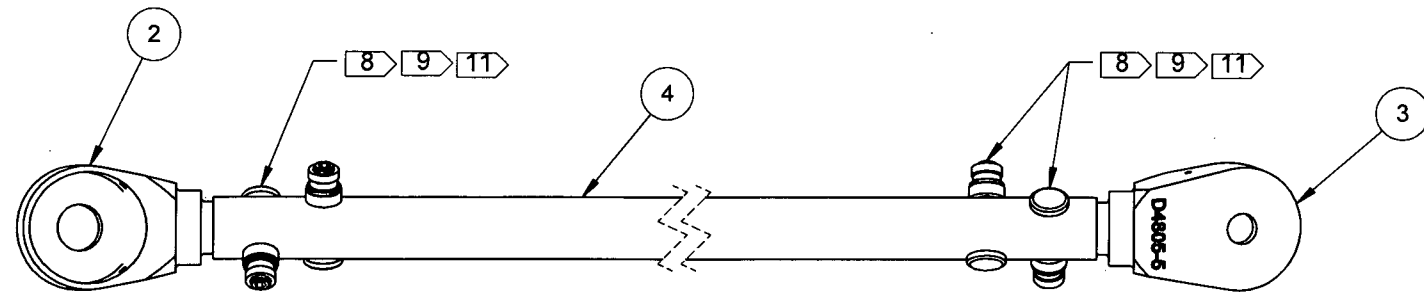
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2014 -07- 07
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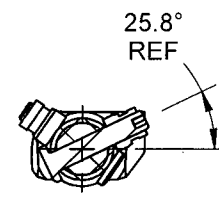
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- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.8
- 7) WEIGHT: 0.53 lbs
- 8) ALIGN PILOT HOLES IN D4834-2 WITH PILOT HOLES IN D4805-3 & D4805-5.
DRILL OUT EACH HOLE USING A P/N 13-SB65 (0.125) PILOTED DRILL.
REAM EACH HOLE USING P/N 31-219 (\varnothing 0.1610) REAMER, USING DART TOOL SETUP DT9956
- 9) INSTALL PIN/COLLAR AND END FITTING WITH HYSOL EA934NA OR MAGNOBOND 6398 ADHESIVE WHILE STILL WET
- 10) ASSEMBLE PER DART TOOL DT9956
- 11) INSTALL HL32PB5-8 HI-LOK IN ORIENTATION SHOWN

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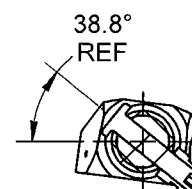
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| DRAWN | RF | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | VS | DRAWING NO. | REV. C |
| MFG. APPR. | JLM | D4834 | SHEET 3 OF 6 |
| APPROVED | HS | TITLE | SCALE |
| DE APPR. | DS | LEG ASSEMBLY | NTS |
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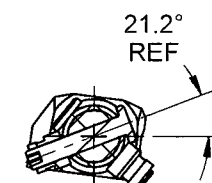
SECTION C-C B8-4



SECTION D-D B8-4



SECTION E-E B5-4



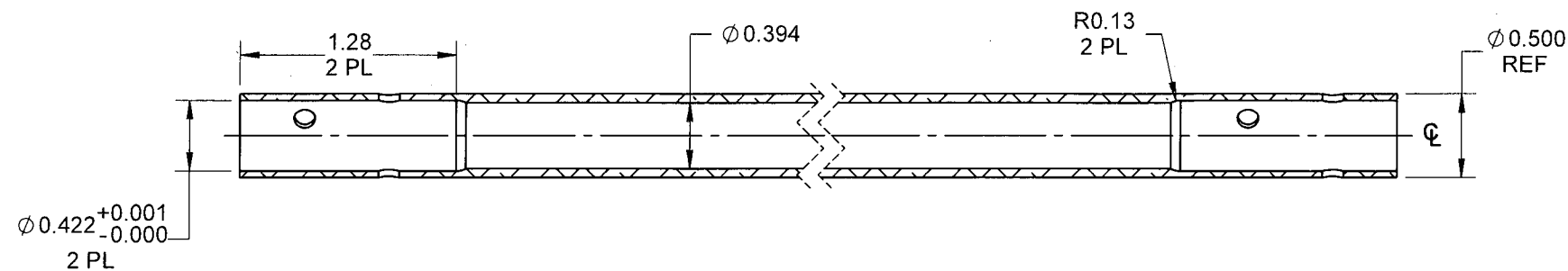
SECTION F-F B5-4

D4834-042 LEG ASSEMBLY, RH
AUXILIARY VIEW

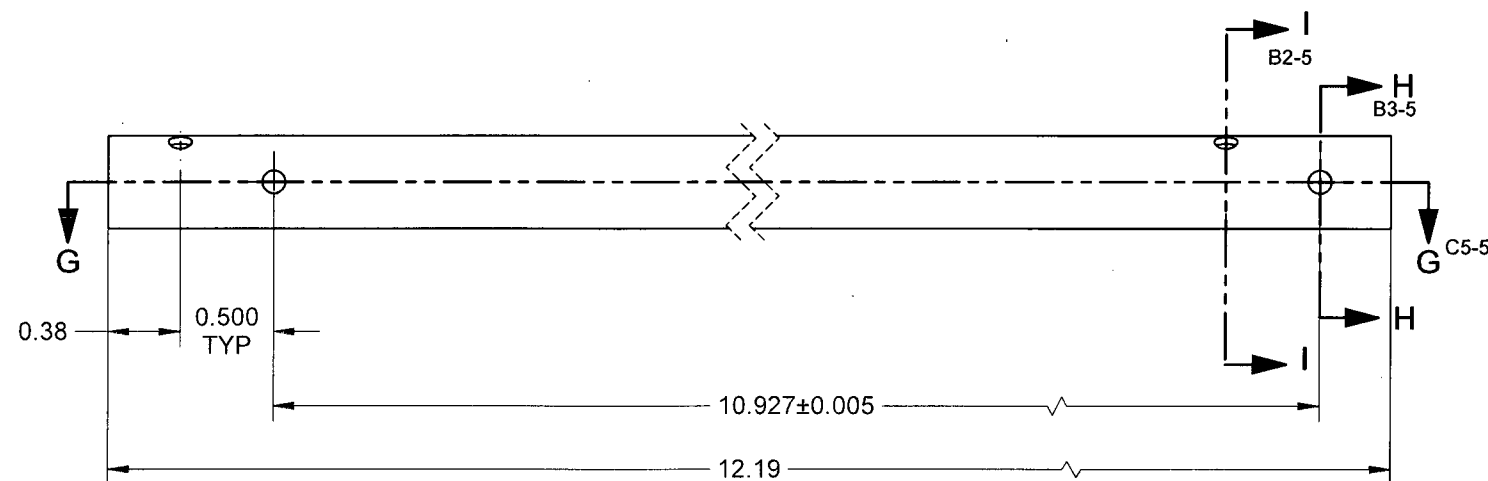
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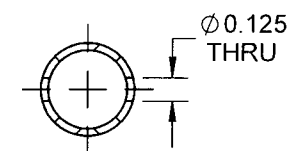
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| DESIGN | RF | DART AEROSPACE LTD | |
| DRAWN | RF | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | VS | DRAWING NO. D4834 | REV. C |
| MFG. APPR. | JLM | SHEET 4 OF 6 | |
| APPROVED | HS | TITLE LEG ASSEMBLY | SCALE |
| DE APPR. | DS | NTS | |
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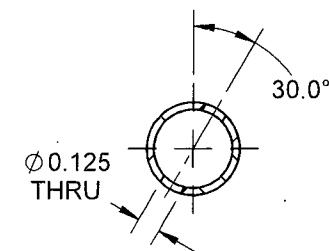
SECTION G-G B4-5



D4834-1 STRUT



SECTION H-H C4-5
2 PL



SECTION I-I C4-5
2 PL

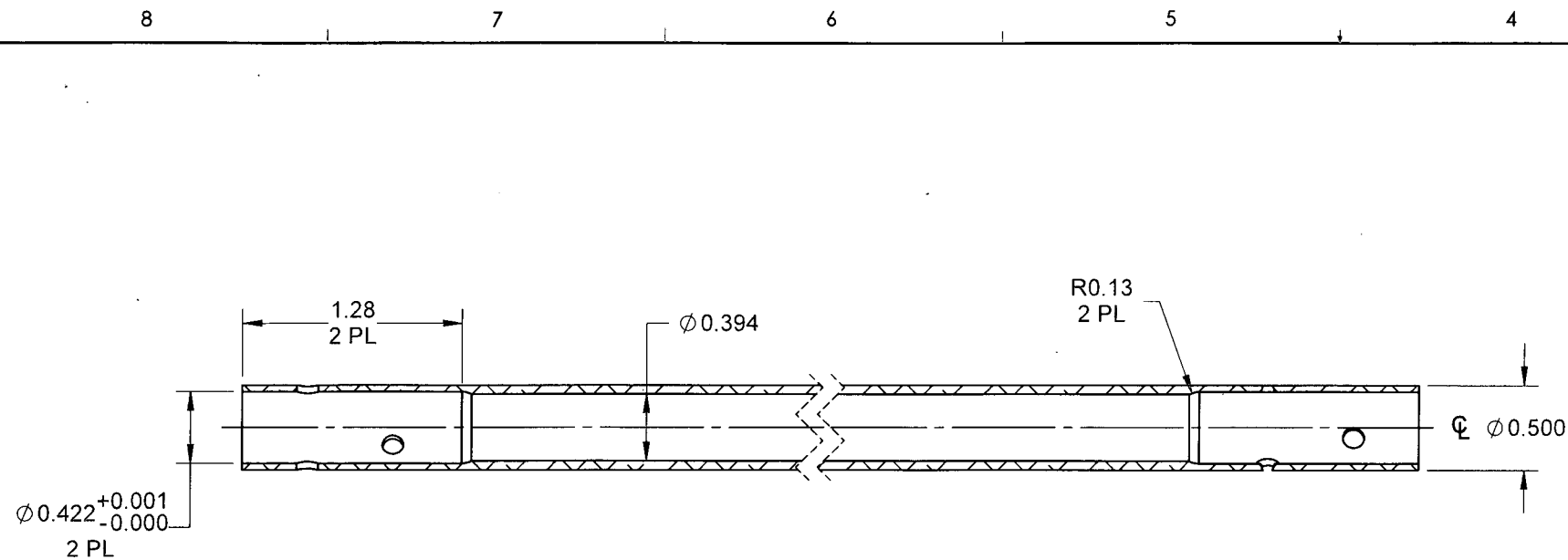
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2014-07-07

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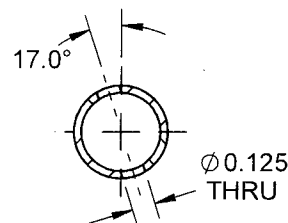
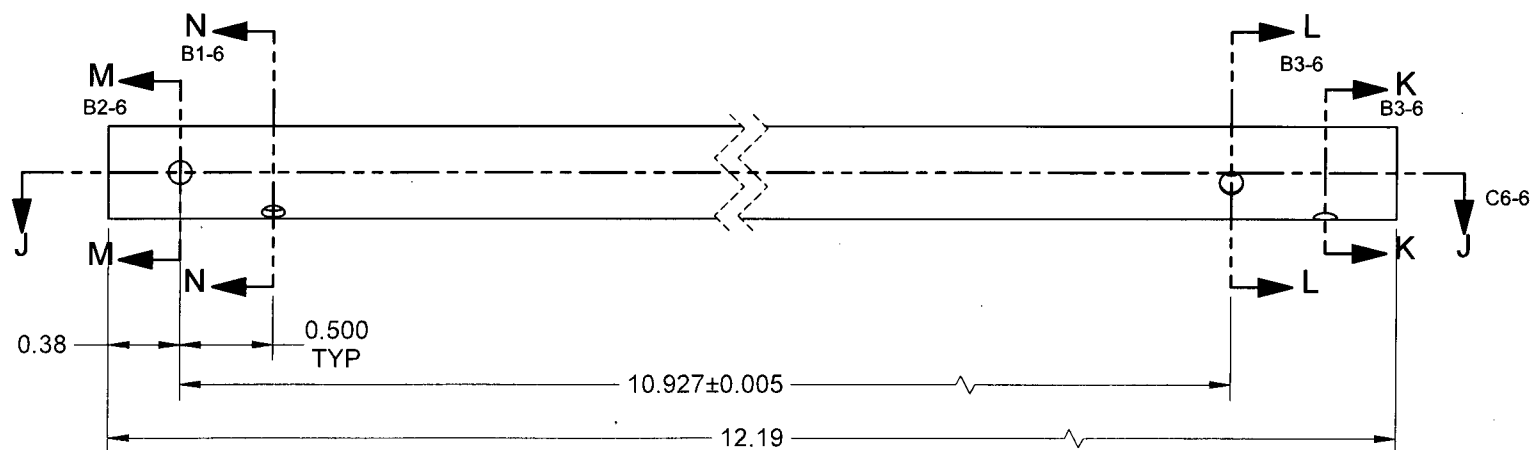
- 1) MATERIAL: 17-4 PH/S17400/TYPER 630 SS ROUND BAR, H900 CONDITION
PER AMS 5643/ASTM A564
DART SPEC M17-4-R
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.6
- 7) WEIGHT: 0.24 lbs
- 8) LIQUID PENETRANT INSPECT PER QSI 038 6.1.1 (ASTM E1417 LEVEL 2)

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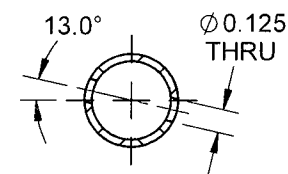
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|------------|----------|--|--------------|
| DESIGN | RF | DART AEROSPACE LTD | |
| DRAWN | RF | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | VS | DRAWING NO. | REV. C |
| MFG. APPR. | JLM | D4834 | SHEET 5 OF 6 |
| APPROVED | HS | TITLE | SCALE |
| DE APPR. | DS | LEG ASSEMBLY | NTS |
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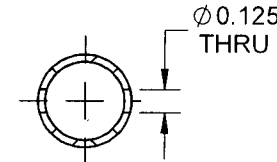
SECTION J-J C4-6



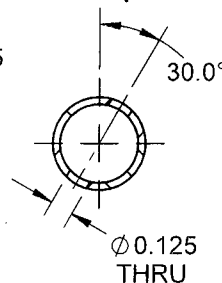
SECTION K-K B4-6



SECTION L-L B5-6



SECTION M-M B8-6



SECTION N-N B7-6

D4834-2 STRUT

NOTES:

- 1) MATERIAL: 17-4 PH/S17400/TYPE 630 SS ROUND BAR, H900 CONDITION
PER AMS 5643/ASTM A564
DART SPEC M17-4-R
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.6
- 7) WEIGHT: 0.24 lbs
- 8) LIQUID PENETRANT INSPECT PER QSI 038 6.1.1 (ASTM E1417 LEVEL 2)



APPROVED

| | | | |
|------------|----------|--|--------------|
| DESIGN | RF | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | RF | | |
| CHECKED | VS | DRAWING NO. | REV. C |
| MFG. APPR. | JLM | D4834 | SHEET 6 OF 6 |
| APPROVED | HS | TITLE | SCALE |
| DE APPR. | DS | LEG ASSEMBLY | NTS |
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